### PENDLETON COUNTY WATER DISTRICT

FINANCIAL STATEMENTS

**December 31, 2016 and 2015** 

### PENDLETON COUNTY WATER DISTRICT

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# PENDLETON COUNTY WATER DISTRICT BOARD OF COMMISSIONERS

**December 31, 2016 and 2015** 

L.R. Faulkner, Jr., Chairman

Dave Boden, Vice-Chairman

Brent Moore, Treasurer

Larry "Rick" Adams, Secretary

Joe Strange, Commissioner

Of Counsel

Jeff Dean, Pendleton County Attorney

Administration

Ricky King, General Manager



Charles A, Van Gorder, CPA Lori A, Owen, CPA John R, Chamberlin, CPA, MBA Members of AICPA & KyCPA Licensed in Kentucky & Ohio

### **Independent Auditor's Report**

To the Board of Commissioners Pendleton County Water District

### Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of Pendleton County Water District (District), as of and for the years ended December 31, 2016 and 2015, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

### -Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### -Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.



### -Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of Pendleton County Water District as of December 31, 2016 and 2015 and the respective changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

### **Other Matters**

### -Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the *Management's Discussion and Analysis* on pages 5–9 and pension disclosure information on page 26 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### -Other Information

Our audits were conducted for the purpose of forming opinions on the financial statements that collectively comprise Pendleton County Water District's basic financial statements. The supplementary schedules on page 27 are presented for purposes of additional analysis and are not a required part of the basic financial statements. The supplemental schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.



### Other Reporting Required by Government Auditing Standards

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In accordance with *Government Auditing Standards*, we have also issued our report dated April 20, 2017 on our consideration of Pendleton County Water District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Pendleton County Water District's internal control over financial reporting and compliance.

Van Gorder, Walker & Co., Inc.

Erlanger, Kentucky April 20, 2017

### MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

Our discussion and analysis of the District's financial performance provides an overview of the District's financial activities for the year ended December 31, 2016. The information is presented in conjunction with the audited financial statements that follow this section.

### **FINANCIAL HIGHLIGHTS**

- The assets of the District exceeded its liabilities at the close of the most recent year by \$8,393,886 (net position). This was an increase of \$106,707 in comparison to an increase of \$63,110 in the prior year. This increase between years is primarily due to \$40,000 in capital grants received from the county for line extension projects that the District agreed to construct during 2016.
- At the end of the current year, unrestricted net position was \$1,061,136.

### **USING THIS ANNUAL REPORT**

The financial statements presented herein include all of the activities of the District as prescribed in GASB Statements No. 34 through 70. The financial statements include a statement of net position, statement of revenues, expenses and changes in net position and statement of cash flows, notes to the financial statements and a supplemental schedule. These statements show the condition of the District's finances and the sources of income and the funds expended.

### **Basis of Accounting**

The District's financial statements are prepared using the accrual basis of accounting.

### The Statements of Net Position and Revenues, Expenses and Changes in Net Position

In the Statements of Net Position and the Statements of Revenues, Expenses and Changes in Net Position, we report the District's activities.

 The District charges rates for water usage based on the water consumption of its customers to cover all or most of the cost of providing potable water to those customers.

### SUMMARY OF NET POSITION

Table 1 provides a summary of the District's net position at December 31, 2016 and 2015.

### Table 1 Net Position

Not I oskion	<u>2016</u>	Restated 2015
Current Assets Restricted Assets Capital Assets Deferred Outflows of Resources – Pension Contribution	\$ 412,566 1,597,995 8,642,862 110,086	\$ 553,482 1,460,470 8,575,917 
Total Assets and Deferred Outflows of Resources	10,763,509	10,669,505
Current Liabilities Liabilities Payable from Restricted Assets Long Term Liabilities Deferred Inflows of Resources – Pension Performance	112,948 142,063 2,075,682 38,930	90,488 140,114 2,100,750 50,974
Total Liabilities and Deferred Inflows of Resources	2,369,623	2,382,326
Net Position: Net investment in Capital Assets Restricted Unrestricted	7,067,187 265,563 1,061,136	6,917,472 261,758 1,107,949
Total Net Position	<u>\$8,393,886</u>	<u>\$ 8,287,179</u>

The District's net position for 2016 increased 1.3% or \$106,707 as compared to a 0.8% or \$63,110 increase in the previous year. This increase is primarily attributed to \$40,000 in capital grants received from the county that were used to defray the construction costs of two small line extensions during 2016.

The largest portion of the District's net position (84.2%) reflects its investment in capital assets (e.g. land, buildings, infrastructure, machinery and equipment), less any related debt used to acquire those assets still outstanding. The District uses these capital assets to provide services to its customers; consequently, these assets are not available for future spending. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate the debt.

An additional portion of the District's net position (3.2%) is considered to be restricted. This amount represents resources that are subject to external restrictions on how they may be used.

The unrestricted net position may be used to meet the District's ongoing obligations to customers and creditors.

### **SUMMARY OF CHANGES IN NET POSITION**

### Revenues

Operating revenues increased \$25,775 or 1.9% from 2015 to 2016. This is primarily due to increased usage by residential customers in response to dryer weather during 2016.

### Water Costs

Water costs increased \$23,597 or 5.8% from 2015 to 2016. This is due to the increased water sales discussed above.

Operation and Maintenance Expense Operation and maintenance expense increased \$41,581 or 7.1% from 2015 to 2016. This increase was primarily due to an increase in employee salaries, employee benefits and maintenance expenses.

<u>Capital Contributions</u>
Capital contributions increased \$42,201 or 119.9% from 2015 to 2016. The large increase was primarily from two grants received from the County totaling \$40,000. These funds were used to defray the cost of two small line extension projects during 2016.

**Prior Period Adjustment** 

During 2015, Government Accounting Standards Board Statement No. 68 required the District to report its portion of the estimated unfunded pension liability associated with its participation in the County employee Retirement System (CERS). The prior period adjustment of \$17,781 reported in the statement of changes in net position as well as the restatement of 2015 statements, accounts for a correction of the estimated net pension liability reported at June 30, 2015 by CERS as well as corrections in the calculation of deferred inflows and outflows by the District for both 2014 and 2015. See note 9 to the financial statements for a more complete explanation of this unfunded pension liability and the related deferred inflows and outflows.

The following schedule compares the revenues and expenses for the current year and the previous year.

> Table 2 **Changes in Net Position**

			Restated
Operating Revenues:		<u>2016</u>	<u>2015</u>
Water Sales		\$1,323,763	\$1,301,931
Forfeited Discounts Miscellaneous Services Revenues		23,152 23,804	25,075 17,938
Total Operating Revenues		1,370,719	1,344,944
Operating Expenses:			
Water Purchased Operation and Maintenance Expens	Φ.	431,125 625,812	407,528 584,231
Depreciation		222,652	223,660
Total Operating Expenses		1,279,589	1,215,419
Net Operating Profit		91,130	<u>129,525</u>
Non-Operating Income (Expenses)			
Investment Income Gain (Loss) on Disposition of Assets	•	7,696 (865)	7,799 (11,552)
Net Effect on Change in Pension Ex		(18,208)	(3,867)
Interest on Long-Term Debt Debt Issue Costs		(52,716)	(58,310) (37,953)
Amortization of Bond Premium		2,270	2,269
Net Non-Operating Expenses		(61,823)	(101,614)
Income/ (Loss) Before Capital Contri Capital Contributions	butions	29,307 77,400	27,911 35,199
Change in Net Position		106,707	63,110
Net Position – January 1		8,287,179	8,241,850
Prior Period Adjustment		<del></del>	<u>( 17,781</u> )
Net Position – December 31		<u>\$8,393,886</u>	\$ 8,287,179

### CAPITAL ASSETS AND DEBT ADMINISTRATION

### **Capital Assets**

At December 31, 2016, the District had \$8,642,862 invested in capital assets including land, buildings, water systems, equipment, and vehicles, as reflected in the following schedule. This represents a net increase (additions less retirements and depreciation) of \$66,945. During 2016 the cost of new equipment and the construction cost of two small line extension projects exceeded depreciation expense for the year.

Table 3 Summarizes the District's capital assets at the end of 2016 as compared to 2015.

### Table 3 Capital Assets at Year End

	<u>2016</u>	<u>2015</u>
Land Transmission Lines & Equipment Furniture & Fixtures Machinery & Equipment Buildings & Improvements Construction in Progress	\$ 63,176 12,605,548 55,024 371,514 335,092 9,099	\$ 63,176 12,351,999 55,605 324,675 335,092 20,590
Subtotal Accumulated Depreciation	13,439,453 (4,796,591)	13,151,137 (4,575,220)
Total Capital Assets	\$ 8,642,862	<u>\$ 8,575,917</u>

### **Debt Outstanding**

Table 4 illustrates the District's outstanding debt at the end of 2016 compared to 2015.

### Table 4 Outstanding Debt at Year End

	<u>2016</u>	<u>2015</u>
Bond Payable Obligations Capitalized Lease	\$ 1,549,500 10,000	\$1,622,000 18,000
Total	<u>\$ 1,559,500</u>	<u>\$1,640,000</u>

At year-end, the District had \$1,559,500 in outstanding bonds and leases compared to \$1,640,000 last year. This is a decrease of \$80,500 or 4.9%. This decrease is due to scheduled debt repayment by the District.

### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGET**

The District's budget for 2017 projects net income to decline by approximately \$35,000. This is primarily due to the fact that the District has budgeted to add another employee to their payroll in 2017. In addition, capital contributions are expected to decline because the District expects the amount of grant money received from the county to decline and they do not expect to generate additional tap on fees from line extension projects. Instead the District plans to repaint an existing water tower and to replace a line that is creating a bottleneck in the system in order to improve water distribution to its existing customers.

### FINANCIAL CONTACT

This financial report is designed to provide our customers and creditors with a general overview of the District's finances and to show the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the District Administrative Office at 331 Highway 330 West, Falmouth, Kentucky 41040.

Rick King, General Manager Pendleton County Water District

### PENDLETON COUNTY WATER DISTRICT

STATEMENTS OF NET POSITION

December 31, 2016 and 2015

	2016	Restated 2015
ASSETS	,	
Current Assets Cash and cash equivalents Accounts receivable	\$ 197,030 162,814	\$ 352,392 147,159
Inventories	29,228	30,450
Prepaids Accrued interest income	22,847	23,090
Total Current Assets	<u>647</u> 412,566	<u>391</u> 553,482
	412,360	333,402
Restricted Assets	4 004 000	4 422 047
Improvement, repair, and replacement Depreciation reserve	1,261,855 190,648	1,123,917 189,506
Bond sinking fund	106,700	112,750
Customer deposits	38,792	34,297
Total Restricted Assets	1,597,995	1,460,470
Capital Assets		
Land, building, transmission system, equipment, and vehicles	13,439,453	13,151,137
Less: accumulated depreciation	(4,796,591)	(4,575,220)
Total Capital Assets, net of depreciation	8,642,862	8,575,917
TOTAL ASSETS	10,653,423	10,589,869
DEFERRED OUTFLOW OF RESOURCES Deferred outflows related to pensions	110,086	79,636
TOTAL ASSETS AND DEFERRED OUTFLOW OF RESOURCES	10,763,509	10,669,505
LIABILITIES Current Liabilities Accounts payable	68,815	53,036
Accrued and withheld liabilities	40,733	37,452
Deferred income	3,400	
Total Current Liabilities	112,948	90,488
Current Liabilities Payable From Restricted Assets		
Revenue bonds and lease obligations - current portion	83,500	80,500
Customer deposits	36,728	37,124
Accrued interest payable	21,835	22,490
Total Current Liabilities Payable From Restricted Assets	142,063	140,114
Long-Term Liabilities		
Bonds	1,476,000	1,549,500
Capital lease payable	46 475	10,000
Unamortized premium on debt Net unfunded pension liability	16,175 583,507	18,445 522,805
Total Long-Term Liabilities	2,075,682	2,100,750
TOTAL LIABILITIES	2,330,693	2,331,352
DEFERRED INFLOW OF RESOURCES		
Deferred inflows related to pensions	38,930	50,974
TOTAL LIABILITIES AND DEFERRED INFLOW OF RESOURCES	2,369,623	2,382,326
NET POSITION		
Net investment in capital assets	7,067,187	6,917,472
Restricted Unrestricted	265,563	261,758 1,107,949
	1,061,136	
TOTAL NET POSITION	\$ 8,393,886	\$ 8,287,179
The accompanying notes are an integral part of the financial statements.		

# PENDLETON COUNTY WATER DISTRICT STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION For the Years Ending December 31, 2016 and 2015

	2016	Restated 2015
OPERATING REVENUES		
Water revenue Other service revenues	\$ 1,346,915 23,804	\$ 1,327,006 17,938
TOTAL OPERATING REVENUES	1,370,719	1,344,944
OPERATING EXPENSES		
Water purchased Operations, maintenance, and administrative expenses Depreciation	431,125 625,812 222,652	407,528 584,231 223,660
TOTAL OPERATING EXPENSES	1,279,589	1,215,419
OPERATING PROFIT	91,130	129,525
NON-OPERATING INCOME (EXPENSE)		
Investment income Loss on disposal of assets Net effect of change in pension expense Interest on long-term obligations Debt issuance cost Amortization of bond premium  NET NON-OPERATING EXPENSES	7,696 (865) (18,208) (52,716) - 2,270 (61,823)	7,799 (11,552) (3,867) (58,310) (37,953) 2,269 (101,614)
NET INCOME	29,307	27,911
CAPITAL GRANTS AND CONTRIBUTIONS	77,400	35,199
CHANGE IN NET POSITION	106,707	63,110
NET POSITION, JANUARY 1	8,287,179	8,241,850
PRIOR PERIOD ADJUSTMENT		(17,781)
NET POSITION, DECEMBER 31	\$ 8,393,886	\$ 8,287,179

The accompanying notes are an integral part of the financial statements.

### PENDLETON COUNTY WATER DISTRICT STATEMENTS OF CASH FLOWS For the Years Ending December 31, 2016 and 2015

		2016		2015
CASH FLOWS FROM OPERATING ACTIVITIES				
Received from customers	\$	1,355,064	\$	1,347,996
Paid to suppliers for goods and services		(628,794)		(608,479)
Paid to or on behalf of employees for services	_	(407,618)		(388,257)
NET CASH PROVIDED BY OPERATING ACTIVITIES	_	318,652	_	351,260
CASH FLOWS FROM INVESTING ACTIVITIES				
Acquisition and construction of fixed assets		(290,463)		(74,741)
Interest received on investments	_	7,440		7,702
NET CASH USED BY INVESTING ACTIVITIES		(283,023)		(67,039)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES				
Principal paid on long term debt		(80,500)	-	(1,222,500)
Interest paid on long term debt		(53,370)		(57,672)
Proceeds from loan financing, net of issuance costs		-		1,172,479
Contributed capital received		40,800		35,199
Grant proceeds		40,000		(27.000)
Increase in restricted cash (Decrease) increase in customer deposits		(137,525) (396)		(37,069) 1,34 <u>3</u>
	_		_	
NET CASH USED BY CAPITAL AND RELATED FINANCING ACTIVITIES	_	(190,991)	_	(108,220)
INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		(155,362)		176,001
CASH AND CASH EQUIVALENTS-BEGINNING OF YEAR	_	352,392		176,391
CASH AND CASH EQUIVALENTS-END OF YEAR	\$	197,030	\$	352,392
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES				
Operating income Adjustments to reconcile net income to net cash provided by operating activities:	\$	91,130	\$	129,525
Depreciation Change in operating assets and liabilities		222,652		223,660
Decrease (Increase) in receivables		(15,655)		3,052
Decrease (Increase) in inventories		1,222		2,826
Decrease (Increase) in prepaid assets		243		(610)
Increase (Decrease) in accounts payable		15,779		(6,587)
Increase (Decrease) in other accrued liabilities	_	3,281	_	(606)
NET CASH PROVIDED BY OPERATING ACTIVITIES	\$	318,652	\$	351,260
SUPPLEMENTAL INFORMATION				
Interest expensed	\$	(52,716)	\$	(58,310)
The accompanying notes are an integral part of the financial statements.				

### NOTE 1 - GENERAL INFORMATION AND SIGNIFICANT ACCOUNTING POLICIES

The Pendleton County Water District (District) is a water utility, which provides service to residential and commercial customers in Pendleton County, Kentucky. The District was created by the Pendleton County Fiscal Court under the provisions of chapter 74 of the Kentucky Revised Statutes ("KRS") in 1958. The District's current service area includes parts of Pendleton, Campbell, and Grant Counties.

### Regulatory Requirements

The District is subject to the regulatory authority of the Kentucky Public Service Commission ("PSC") pursuant to KRS 278.040.

### **Basis of Accounting**

The District's financial statements are presented on the full accrual basis in accordance with accounting principles generally accepted in the United States of America. The District applies all relevant Governmental Accounting Standards Board (GASB) pronouncements and applicable Financial Accounting Standards Board (FASB) pronouncements, and Accounting Principles Board (APB) Opinions issued on or before November 30, 1989, unless they conflict with GASB pronouncements.

All activities of the District are accounted for within a single proprietary (enterprise) reporting entity. Proprietary entities are used to account for operations that are (a) financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the cost (expense, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

The accounting and financial reporting treatment applied to the District is determined by its measurement focus. The transactions of the District are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and all liabilities associated with the operations are included on the statement of net position. Net position (i.e., total assets net of total liabilities) is segregated into "invested in capital assets, net of related liabilities"; "restricted"; and "unrestricted" components.

### Cash Equivalents

For purposes of the statements of net position and statements of cash flows, the District considers all unrestricted highly liquid debt instruments purchased with a maturity of three months or less to be cash equivalents.

### **Budgets**

In accordance with Kentucky Revised Statute 65A, the District is required to upload a balanced budget on the Kentucky Department of Local Government's website prior to January 15. The budget includes proposed expenditures and the means of financing them for the upcoming year. Annual budgets are adopted on a basis consistent with generally accepted accounting principles for all governmental funds. Expenditures may not legally exceed budgeted appropriations at the fund level. All appropriations lapse at fiscal year-end.

### **Inventories**

Inventories are stated at the lower of cost or market. Cost is determined under the First-In, First-Out (FIFO) method. Market is determined on the basis of estimated realizable market values.

### Distribution System, Building, and Equipment

Property, plant, transmission lines and equipment are recorded at cost and depreciated over their estimated useful lives using the straight line method. Upon sale or retirement, the cost and related accumulated depreciation are removed from the respective accounts and the resulting gain or loss is included in the "Non-Operating Income (Expense)" portion of the Statements of Revenues, Expenses, and Changes in Net Position.

### Construction in Progress

Capitalizable costs incurred on projects which are not in use or ready for use at year end are held as "Construction in Progress". When the related asset is ready for use, related costs are transferred to the related asset account.

### **Capital Contributions**

In conformity with the provisions of Governmental Accounting Standards Board Statement No. 33 — Accounting and Financial Reporting for Non-Exchange Transactions, amounts related to customer contributions in aid of construction have been reported as other income in the District's income statement. These contributions represent customer tap-in fees and other contributions to recover the costs of extensions of the distribution system. The District also includes estimated cost figures for those lines contributed by outside contractors.

During 2016 and 2015 these contributions consisted of the following:

Source	2016	 2015
Tap in fees and construction costs paid by new customers	\$ 37,400	\$ 35,199
Total	\$ 37,400	\$ 35,199

### Income Tax Status

The District is exempt from federal and state income taxes since it is a governmental entity. Accordingly, the financial statements include no provision for income taxes.

### **Use of Estimates**

The process of preparing financial statements in conformity with generally accepted accounting principles requires the use of estimates and assumptions regarding certain types of assets, liabilities, revenues and expenses. Such estimates primarily relate to unsettled transactions and events as of the date of the financial statements. Accordingly, upon settlement, actual results may differ from estimated amounts.

### Operating Revenues and Non-operating Revenues

Revenues have been classified as operating and non-operating. Operating revenues are those revenues that are directly generated from the sale of water to customers. Non-operating revenues are those revenues that arise from the overall function of the entity. Examples of non-operating revenues are grant revenues, sales of fixed assets and interest income.

### **NOTE 2 - DEPOSITS AND INVESTMENTS**

Deposits consist of checking and savings accounts. They are carried at cost, which approximates market value. The carrying amount of deposits is separately displayed on the Statement of position as "Cash and Cash Equivalents" and "Restricted Assets". At December 31, 2016 and 2015, the balances were \$197,030 and \$352,392, respectively. The District has amounts on deposit with three banks in excess of FDIC insured amounts. The banks have pledged collateral to cover such excess amounts. Funds in excess of current expenses or obligations of the District are invested in certificates of deposit issued by, or other interest bearing accounts of, banks that are insured by the Federal Deposit Insurance Corporation.

Effective January 1, 1998, investments are reported at fair value which is determined using the selected basis. Short term investments are reported at cost, which approximates fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Investments that do not have an established market are reported at estimated fair market value.

The District's investments are categorized to give an indication of the level of risk assumed by the District at December 31, 2016. The categories are described as follows:

Category 1 - Insured and registered, with securities held by the entity or its agent in the entity's name;

Category 2 - Uninsured and unregistered, with securities held by the counterparty's trust department or agent in the entity's name;

Category 3 - Uninsured and unregistered, with securities held by the counterparty, or its trust department or agent but not in the entity's name.

			Fair Value/				
	Category 1	Category 2	Category 3	Carrying Cost	Cost		
Deposits Investments	\$ 898,792 813,548	\$ -	\$ - 82,685	\$ 898,792 896,233	\$ 898,792 896,233		
Total	\$ 1,712,340	\$	\$ 82,685	\$ 1,795,025	\$ 1,795,025		

In accordance with GASB 40, the District has \$82,685 in bond sinking funds held in investments in federally backed US Treasury Obligations rated AAA/Aaa. The market risk on these investments is negligible.

### **NOTE 3 – RESTRICTED NET POSITION**

Net position is comprised of net earnings from operating and non-operating revenues, expenses and contributions of capital. Net position is classified in the following three components: invested in capital assets, net of related debt; restricted; and unrestricted. Invested in capital assets, net of related debt consists of all capital assets net of accumulated depreciation and reduced by outstanding debts, that is attributable to the acquisition, construction and improvement of those assets. The restricted portion of net position consists of assets, net of related liabilities, for which constraints are placed thereon by external parties, such as lenders, grantors, contributors, laws, regulations and enabling legislation, including self-imposed legal mandates. The unrestricted

portion of net position consists of all other assets, net of related liabilities, not included in the above categories. Included in the restricted portion of net position at December 31,

	2016	 2015
Depreciation Reserve Fund	\$ 188,640	\$ 184,200
Bond Sinking Fund	76,923	77,558
Total Restricted Net Position	\$ 265,563	\$ 261,758

### NOTE 4 – UTILITY PLANT IN SERVICE

All property, plant and equipment, including infrastructure assets, are recorded at cost and depreciated over their estimated useful lives, using the straight-line method. Upon sale or retirement, the cost and related accumulated depreciation are eliminated from the respective accounts and the resulting gain or loss included in the results of operations. Repair and maintenance charges, which do not increase the useful lives of the assets, are charged to income as incurred. Interest incurred on construction funding during the period of construction is capitalized and is added to the item under construction rather than charged to expense as incurred.

The property, plant and equipment accounts are summarized as follows:

	-	alance at cember 31,						Balance at cember 31,	
Asset Type		2015		Additions		Retirements		2016	
Land	\$	63,176	\$	-	\$	-	\$	63,176	
Buildings and improvements		335,092		-		-		335,092	
Distribution reservoirs and standpipes		786,103		-		-		786,103	
Furniture and fixtures		55,605		715		(1,296)		55,024	
Hydrants		191,565		6,961		-		198,526	
Meter system and installation		569,488		28,444		-		597,932	
Other plant and misc. equipment		114,272		44,500		-		158,772	
Pumping equipment		443,367		5,357		-		448,724	
Services		747,367		13,696		-		761,063	
Tools and equipment		25,843		730		(850)		25,723	
Transmission mains		9,614,109		199,090		-		9,813,199	
Transportation equipment		184,560		2,460		-		187,020	
Construction in progress		20,590	_	223,004	_	(234,495)	_	9,099	
Subtotal	1	3,151,137		524,957		(236,641)		13,439,453	
Accumulated depreciation		(4 <u>,575,220)</u>		(222,652)		1,281		(4,796,591)	
Capital Assets, net	\$	8,575,917	\$	302,305	\$	(235,360)	\$	8,642,862	

### **NOTE 5 – BONDED INDEBTEDNESS**

Water Works System Revenue Bonds, U.S. Department of Agriculture 1977

On May 26, 1978, the District sold \$263,000 of revenue bonds for the purpose of financing the costs of major water system facilities, which represent collateral on the bonds. All bonds mature on December 1<sup>st</sup> of each year beginning in 1980, ending in 2017. Interest is payable on June 1<sup>st</sup>

and December 1<sup>st</sup> and principal is due in annual installments on December 1<sup>st</sup> through 2017. The remaining debt service is as follows:

	Interest	Р	rincipal	In	terest		Total
Year	Rates		Amount	Ar	nount	Del	bt Serv <u>ice</u>
2017	5.00%	\$	15,000	\$	750	\$	15,750
Totals		\$	15,000	\$	750	\$	15,750

### Water Works System Revenue Bonds, U.S. Department of Agriculture 2010

On July 30, 2010, the District sold \$220,000 of revenue bonds for the purpose of financing the costs of major water system facilities, which represent collateral on the bonds. Principal payments are due annually on January 1 of each year beginning in 2012 and ending in 2049. Interest is payable January 1 and July 1 of each year. The remaining debt service is as follows:

Year	Rates		Amount		Amount		Debt Service	
2017	3.25%	-\$	3,500	\$	6,589	\$	10,089	
2018	3.25%		3,500		6,476		9,976	
2019	3.25%		3,500		6,362		9,862	
2020	3.25%		4,000		6,240		10,240	
2021	3.25%		4,000		6,110		10,110	
2022-2026	3.25%		21,500		28,527		50,027	
2027-2031	3.25%		26,000		24,668		50,668	
2032-2036	3.25%		30,500		20,110		50,610	
2037-2041	3.25%		37,000		14,625		51,625	
2042-2046	3.25%		43,500		8,117		51,617	
2047-2049	3.25%		27,500		1,291		28,791	
Totals		\$	204,500	\$	129,115	\$	333,615	

### Kentucky Rural Water Finance Corporation

On March 27, 2013, The District entered into a loan agreement with the Kentucky Rural Water Finance Corporation (KRWFC) for a promissory note in the amount of \$215,000. Concurrent with this loan agreement, the KRWFC issued Public Projects Refunding Revenue Bonds, Series 2013C which refunded the District's Series 2001A bonds. The water systems represent collateral on the bonds. The note payable to the Kentucky Rural Water Finance Corporation contains principal and interest payments which mirror related KRWFC bond issues. Principal payments are due annually on January 1 beginning in 2014 and ending January 1, 2024. Interest is payable January 1 and July 1 of each year. These bonds were issued at a premium of \$24,225 which is being amortized over the life of the bonds. As of December 31, 2016, \$2,253 of the premium was amortized. The District achieved substantial interest cost savings under this program.

The remaining debt service is as follows:

Year	Interest Rates		Principal Amount		nterest Amount	De	Total bt Service
2017	4.300%	\$	20,000	\$	6,385	\$	26,385
		Ψ	,	Ψ	•	Ψ	•
2018	4.300%		20,000		5,525		25,525
2019	4.300%		20,000		4,665		24,665
2020	4.300%		25,000		3,697		28,697
2021	4.300%		25,000		2,623		27,623
2022-2024	4.3%-4.8%		45,000		3,202		48,202
Totals		\$	155,000	\$	26,097	\$	181,097

### Kentucky Rural Water Finance Corporation

On February 19, 2015, The District entered into an assistance agreement with the Kentucky Rural Water Finance Corporation for a loan in the amount of \$1,210,000. Concurrent with this agreement, the KRWFC issued Public Projects Refunding Revenue Bonds, Series 2015B which refunded the District's outstanding Series 1997 Bonds and Series 2004 Bonds. The water systems represent collateral on the bonds. The note payable to the Kentucky Rural Water Finance Corporation contains principal and interest payments which mirror related KRWFC bond issues. Principal payments are due annually on February 1 beginning in 2016 and ending February 1, 2041. Interest is payable February 1 and August 1 of each year. These bonds were issued at a premium of \$432 which is being amortized over the life of the bonds. The District achieves substantial interest cost savings under this program. The remaining debt service is as follows:

	Interest	Principal		Interest		Total	
Year	Rates	Amount	Amount		_ De	Debt Service	
2017	2.250%	\$ 35,000	\$	36,881	\$	71,881	
2018	2.250%	35,000		36,094		71,094	
2019	2.250%	40,000		35,250		75,250	
2020	2.250%	40,000		34,350		74,350	
2021	2.250%	40,000		33,450		73,450	
2022-2025	3.250%	220,000		147,450		367,450	
2027-2031	3.250%	270,000		108,125		378,125	
2032-2036	3.250%-3.500%	330,000		58,538		388,538	
2037-2041	3.500%-3.625%	165,000		11,362		176,362	
Totals		\$ 1,175,000	\$	501,500	\$	1,676,500	

### NOTE 6 - CAPITAL LEASE

In 1997, the District signed a capital sublease agreement for its office and storage facilities. The leased property of \$137,718 is included in buildings and improvements on the fixed asset summary in Note 4 and represents collateral on the lease. Amortization of the lease is included in depreciation expense. Accumulated amortization amounted to \$67,712 and \$64,269 at December 31, 2016 and 2015, respectively.

Future minimum lease payments are as follows:

	Rent		Int	Interest		Total		
Year	Amount		An	nount	Leas	e Payment		
2017	\$	10,000	\$	53	\$	10,053		
Totals	\$	10,000	\$	53	\$	10,053		

### **NOTE 7 - INDEBTEDNESS SUMMARY**

The changes in long-term indebtedness are as follows:

Debt Instrument		Balance at ecember 31, 2015	Ad	dditions	Re	tirements		Balance at ecember 31, 2016
Revenue bonds of 1977	\$	29,000	\$	-	\$	(14,000)	\$	15,000
Revenue bonds of 2010		208,000		-		(3,500)		204,500
Kentucky Rural Water Finance Corp.		175,000		-		(20,000)		155,000
Kentucky Rural Water Finance Corp.		1,210,000		-		(35,000)		1,175,000
Capitalized lease		18,000				(8,000)		10,000
Subtotal	-	1,640,000	\$	-	\$	(80,500)		1,559,500
Less: current portion of long-term debt		(80,500)					_	(83,500)
Total Long-Term Indebtedness	\$	1,559,500					\$	1,476,000

### NOTE 8 - OPERATING LEASE

The District entered into an operating lease for a new copier, beginning May 2013 and continuing through April 2018. Payments under this lease were \$2,217 in 2016. Future minimum lease payments are as follows:

	Lease			
Year	Payments			
2017	\$	2,217		
2018		<u>554</u>		
Totals	\$	2,771		

### NOTE 9 - EMPLOYEE RETIREMENT SYSTEM

The District's eligible employees are covered by the County Employees Retirement System.

General information about the County Employees Retirement System Non-Hazardous ("CERS")

Plan description-Employees are covered by the CERS, a cost-sharing multiple-employer defined benefit pension plan administered by the Kentucky Retirement System, an agency of the Commonwealth of Kentucky. Under the provisions of the Kentucky Revised Statue ("KRS") Section 61.645, the Board of Trustees of the Kentucky Retirement System administers CERS and

has the authority to establish and amend benefit provisions. The Kentucky Retirement System issues a publicly available financial report that includes financial statements and required supplementary information for CERS. That report may be obtained from <a href="https://kyret.ky.gov/">https://kyret.ky.gov/</a>.

Benefits provided- CERS provides retirement and death and disability benefits to Plan employees and beneficiaries. Employees are vested in the plan after five years of service.

For retirement purposes, employees are grouped into three tiers, based on hire date:

Tier 1	Participation date Unreduced Retirement Reduced Retirement	Before September 1, 2008 27 years service or 65 years old At least 5 years service and 55 years old At least 25 years service and any age
Tier 2	Participation Date Unreduced Retirement	September 1, 2008 - December 31,2013 At least 5 years service and 65 years old Or age 57+ and sum of service years plus age equal 87 At least 10 years service and 60 years old
Tier 3	Participation Date Unreduced Retirement Reduced Retirement	After December 31, 2013 At least 5 years service and 65 years old Or age 57+ and sum of service years plus age equal 87 Not available

Cost of living adjustments are provided at the discretion of the General Assembly. Retirement is based on a factor of the number of years of service and hire date multiplied by the average of the highest five years' earnings. Reduced benefits are based on factors of both of these components. Participating employees become eligible to receive the health insurance benefit after at least 180 months or service. Death benefits are provided for both death after retirement and death prior to retirement. Death benefits after retirement are \$5,000 in lump sum. Five years' service is required for death benefits prior to retirement and the employee must have suffered a duty-related death. The decedent's beneficiary will receive the higher of the normal death benefit and \$10,000 plus 25% of the decedent's monthly final rate or pay and any dependent child will receive 10% of the decedent's monthly final rate of pay up to 40% for all dependent children. Five years' service is required for nonservice-related disability benefits.

Contributions-Required contributions by the employee are based on the tier:

	Required Contribution				
Tier 1	5%				
Tier 2	5% + 1% for insurance				
Tier 3	5% + 1% for insurance				

### **Contributions**

The District contributed 17.06% (from January – June of 2016) of which 12.42% was for the pension fund and 4.64% was for the health insurance fund, and 18.68% (from July – December of 2016) of which 13.95% was for the pension fund and 4.73% was for the health insurance fund,

of the non-hazardous duty employee's compensation during the year ended December 31, 2016. The District made all required contributions for the Plan pension obligation for the fiscal year ended December 31, 2016 in the amount of \$52,816, of which \$38,998 was for the pension fund and \$13,818 was for the health insurance fund.

### Pension Liabilities, Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions

At December 31, 2016, the District reported a liability of \$583,507 its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating entities, actuarially determined. At June 30, 2016, the District's employer allocation proportion was 0.011851% of the total CERS non-hazardous duty. The District's proportion was a decrease of .000308% from its proportion measured as of June 30, 2015. For the year ended December 31, 2016, the District recognized a pension expense of \$52,816.

At December 31, 2016, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflow of Resouces		 rred Inflow Resources
Differences between expected and actual experience	\$	2,547	\$ •
Net difference between projected and actual earnings on plan investments		54,856	-
Changes of assumptions		30,911	-
Changes in proportion and differences between District's contributions and proportionate share of contributions		•	38,930
District's contributions subsequent to the measurement date		21,772	
Total	\$	110,086	\$ 38,930

The Schedule of Deferred Inflows and Outflows, and Pension Expense include only certain categories of deferred outflows of resources and deferred inflows of resources. These include differences between expected and actual experience, changes of assumptions, and changes in proportion and differences between the District's contributions and proportionate share of contributions, all of which are deferred over the weighted average years of working lifetime of all plan participants (active and inactive) which is determined to be 3.41 and 3.51 years for 2016 and 2015, respectively. Deferred outflows and inflows related to differences between projected and actual earnings on plan investments are netted and amortized over a closed 5 year period. Deferred outflows related to the District's contributions subsequent to the measurement date are not amortized.

### Deferred Outflows and Inflows of Resources

In FY 2016, \$88,314 was recognized as a deferred outflow of resources resulting from a) actuarial losses, b) difference between projected and actual earnings, c) changes in assumptions, and d) contributions subsequent to the measurement date. In FY 2016, \$38,930 was recognized as a deferred inflow of resources resulting from changes in proportion share.

The District's contributions subsequent to the measurement date of \$38,451 will be recognized as a reduction of the net pension liability in the year ending December 31, 2017. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

		Net	
Fiscal Year Ending	Deferral		
June 30,	Amortizatio		
2017	\$	9,066	
2018		8,160	
2019		19,971	
2020		12,187	
	\$	49,384	

### **Actuarial Assumptions**

The total pension liability in the June 30, 2016 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Valuation Date June 30, 2016

Experience Study July 1, 2008 – June 30, 2013

Actuarial Cost Method Entry Age Normal

Amortization Method Level percentage of payroll, closed

Remaining Amortization Period 30 years

Asset Valuation Method 5-year smoothed market

Inflation 3.25%

Salary Increase 4.0%, average, including inflation

Investment Rate of Return 7.5%, net of pension plan expense, including inflation

The mortality table used for active members is RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females). For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (1 year set-back for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back 4 years for males) is used for the period after disability retirement. There is some margin in the current mortality tables for possible future improvement in mortality rates and the margin will be reviewed when the next experience investigation is conducted.

The long-term expected return on plan assets is reviewed as part of the regular experience studies prepared every five years for CERS. The most recent analysis, performed for the period covering fiscal years 2008 through 2013, is outlined in a report dated April 30, 2014. Several factors are

considered in evaluating the long-term rate of return assumption including long term historical data, estimates inherent in current market data, and a log- normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense, and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

### **Changes of Assumptions**

Since the prior measurement date, the demographic and economic assumptions that affect the measurement of the total pension liability have been updated as follows:

- The assumed investment rate was decreased from 7.75% to 7.5%.
- The assumed rate of inflation was reduced from 3.5% to 3.25%.
- The assumed rate of wage inflation was reduced from 1.00% to 0.75%.
- Payroll growth assumption was reduced from 4.50% to 4.00%.
- The mortality table used for active members is RP-2000 Combined mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females).
- For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set-back 1 year for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back 4 years for males) is used for the period after disability retirement. There is some margin in the current mortality tables for possible future improvement in mortality rates and that margin will be reviewed again when the next experience investigation is conducted.
- The assumed rates of retirement, withdrawal and disability were updated to more accurately reflect experience.

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

	CERS Hazardous	Loro Torro
	& Non-Hazardous	Long Term
	Target	Expected
Asset Class	Allocation	Nominal Return
Combined equity	44%	5.40%
Combined fixed income	19%	1.50%
Real return (diversified		
inflation strategies)	10%	3.50%
Real estate	5%	4.50%
Absolute return (diversified	i	
hedge funds)	10%	4.25%
Private equity	10%	8.50%
Cash	2%	-0.25%
Total	100%	

### **Discount Rate**

The discount rate used to measure the total pension liability was 7.5%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and employers will be made at statutory contribution rates. Projected inflows from investment earnings were calculated using the long-term assumed investment return of 7.5%. The long-term assumed investment rate of return was applied to all periods of projected of benefit payments to determine the total pension liability.

### Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.5%, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.5%) or 1-percentage-point higher (8.5%) than the current rate:

	Discount	District's P	roportionate Share
	Rate	of Net P	ension Liability
1% decrease	6.5%	\$	727,144
Current discount rate	7.5%		583,507
1% increase	8.5%		460,381

### **Plan Fiduciary Net Position**

The Plan issues a publicly available financial report that includes financial statements and required supplementary information, and detailed information about the Plan's fiduciary net position. The report may be obtained in writing from the County Employee Retirement System, 1260 Louisville Road, Perimeter Park West, Frankfort, Kentucky, 40601.

### NOTE 10 - ECONOMIC DEPENDENCY/CREDIT RISK

Pendleton County Water District is a government agency operating with one office in Falmouth, Kentucky. It grants credit to customers who are primarily local residents and businesses. The District receives all of its operating revenues from customers in Pendleton, Campbell, and Grant Counties in Kentucky.

### **NOTE 11 – CONCENTRATIONS**

The District has agreements to purchase water from the City of Falmouth, Kentucky and the Northern Kentucky Water District through the year 2047. In June 2001, the District signed an agreement to purchase water on an "as needed" basis from the City of Williamstown, Kentucky. This contract is in force until June 2021.

### NOTE 12 - RESTATEMENT OF PRIOR YEAR STATEMENTS

The District has recorded an adjustment to the Beginning Net Position of (\$17,781) at December 31, 2015. This adjustment accounts for the estimated net pension liability at June 30, 2015, and is being recorded in accordance with Government Accounting Standards Board Statement No. 68.

### **NOTE 13 – SUBSEQUENT EVENTS**

Management has evaluated events through April 20, 2017, the date on which the financial statements were available for issue. The District did not have any events subsequent to report from December 31, 2016 through April 20, 2017 to disclose.

# MULTIPLE EMPLOYER, COST SHARING, DEFINED BENEFIT PENSION PLAN-NON-HAZARDOUS PENDLETON COUNTY WATER DISTRICT Last Ten Fiscal Years

	Schedule	of the Distri	ct's Propor	Schedule of the District's Proportionate Share of the Net Pension Liability County Employees' Retirement System (CEDS)	of the Net Po	ension Lia	bility			
	2016	2015	2014	2013	ystelli (SEN) 2012	2011	2010	2009	2008	2007
Proportion of net pension liability	0.01185%	0.012160%								
Proportionate share of the net pension liability (asset)	\$ 583,507	\$ 522,805								
Covered employee payroll in year of measurement	271,095	284,737								
Share of the net pension liability (asset) as a percentage of its covered employee payroll	215.24%	183.61%								
Plan fiduciary net position as a percentage of total pension liability	55.50%	59.97%								
	2016	Sche County 1 2015	dule of the Employees' 2014	Schedule of the District's Contributions County Employees' Retirement System (CERS) 2015 2014 2013	itributions ystem (CERS 2012	2011	2010	2009	2008	2002
Contractually required contribution	\$ 33,670	\$ 36,304	\$ 44,559	ļ						
Actual contribution	33,670	36,304	44,559							
Contribution deficiency (excess)	•	•	,							
Covered employee payroll	271,095	284,737	324,301							

# Notes to Required Supplementary Information for the Year Ended December 31, 2016

13.74%

12.75%

12.42%

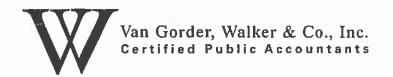
Contributions as a percentage of

covered employee payroll

The net pension liability as of December 31, 2016, is based on the June 30, 2016, actuarial valuation. The changes to the elements of the pension expense, i.e. the difference between expected and actual experience, net difference between projected and actual earnings on plan investments, changes in assumptions, and the changes in proportion and differences between District's contributions and proportionate share of contributions are detailed in NOTE 9 in the Notes to the Financial Statements.

# PENDLETON COUNTY WATER DISTRICT SCHEDULES OF OPERATIONS, MAINTENANCE AND ADMINISTRATIVE EXPENSES For the Years Ending December 31, 2016 and 2015

	 0	0
Operations, Maintenance and Administrative Expenses		
Salaries and wages - employees	\$ 282,605	\$ 266,126
Employee pension and benefits	104,294	97,525
Advertising	815	1,174
Bad debt expense	3,647	3,198
Commissioners' fees	24,000	24,000
Contractual services - accounting	21,760	21,040
Contractual services - other	29,589	25,251
Insurance - general and vehicle	20,177	20,017
Insurance - other	518	573
Insurance - workers' compensation	4,897	5.782
Maintenance	33,431	24,580
Materials and supplies	20,055	19,490
Miscellaneous	2,866	1,858
Purchased power	17,582	17,712
Regulatory commission	2,610	2,605
Rental of equipment	2,334	2,392
Taxes	22,791	21,326
Transportation	15,656	12,741
Utilities	16,185	16,841
	 ,	 ,
Total Operations, Maintenance and Administrative Expenses	\$ 625,812	\$ 584,231



Charles A, Van Gorder, CPA Lori A, Owen, CPA John R, Chamberlin, CPA, MBA Members of AJCPA & KyCPA Licensed in Kentucky & Ohio

Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

### To the Board of Commissioners Pendleton County Water District

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States, the financial statements of the business-type activities of Pendleton County Water District as of and for the years ended December 31, 2016 and 2015, and the related notes to the financial statements which collectively comprise Pendleton County Water District's basic financial statements and have issued our report thereon dated April 20, 2017.

### Internal Control over Financial Reporting

In planning and performing our audits of the financial statements, we considered Pendleton County Water District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Pendleton County Water District's internal control. Accordingly, we do not express an opinion on the effectiveness of Pendleton County Water District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified. We did identify certain deficiencies in internal control, described below, that we consider significant deficiencies.



### Lack of Segregation of Duties

Condition: We noted that due to the size of the District and financial considerations, some of the executing and recording of transactions are performed by the same person.

Criteria: Segregation of duties is a necessary part of any system of internal control. Segregating the processes of authorizing, executing and recording transactions is essential.

Effect: Lack of segregation of duties could allow for receipts to be diverted away from the District and expenses not attributed to the District could be paid for from the District's cash account. The District has determined that the cost of mitigation is not justified when compared to the risk of the related transactions.

Recommendation: Due to the size of the District and other financial considerations, internal controls should be implemented, to the highest appropriate level, to segregate the duties of the personnel. Controls should then be monitored to ascertain that they are sufficient to reduce the risk of material misstatement to an acceptable level.

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Pendleton County Water District's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements. Noncompliance could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audits, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

an Horder, Walker + Co. shu.

Van Gorder, Walker & Co., Inc.

Erlanger, Kentucky April 20, 2017